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December 22, 2004

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,083	08/26/2003	Jeffrey E. Thomsen	17310-295403	2758

TITLE OF INVENTION: METHOD FOR DETECTING PIEZOELECTRIC ELEMENT FAILURES IN HEAD SUSPENSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 1400.00	\$300	\$1670 1700.00	01/03/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, VINCENT Q	2858	324-727000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

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Hutchinson Technology Incorporated

Hutchinson, Minnesota

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

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☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-0029 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

John M. Haurykiewicz

Date December 22, 2004

Typed or printed name

Registration No. 29,311

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Date: December 22, 2004

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Number of pages (including this page): 3

F&B File No.: 17310- Rec.: 328
295403**From:** John M. Haurykiewicz**Telephone Number:** 612/766-8216**To:** MAIL STOP ISSUE FEE
U.S. Patent & Trademark Office**FAX No.:** (703)746-4000

Inventor(s): JEFFERY E. THOMSEN
Appln. No.: 10/648,083
Filing Date: August 26, 2003
Title: METHOD FOR DETECTING
PIEZOELECTRIC ELEMENT
FAILURES IN HEAD
SUSPENSIONS

Examiner:
Group Art Unit: 2858
Docket No. 17310-295403

Attached for filing in the above-referenced patent application:

1. Part B - Fee(s) Transmittal
2. Credit Card Authorization Form in the total amount of \$1700 for the Issuance Fee of \$1400; and \$300 for the Publication Fee.

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